


Marietta Fire Department

Fire Marshal's Office  Plan Review	Civil Site Plan Review Checklist Job Name: _____ Address: _____ Bldg: _____ Suite: _____ City: _____ Zip: _____ Responsible Party: _____ Phone: _____ Email: _____ PROPOSED BUILDING/IMPROVEMENT INFORMATION: Area: _____ Number of Stories _____ Occupancy Type _____ Eligible for One-stop Y <input type="checkbox"/> N <input type="checkbox"/> Comments Y <input type="checkbox"/> N <input type="checkbox"/> Attachments Y <input type="checkbox"/> N <input type="checkbox"/>
KEY: ✓ = Applies and Acceptable as submitted, X = Applies and NOT Acceptable as submitted, O = Applies but no drawing or detail submitted, NA = Not applicable	
FIRE APPARATUS ACCESS ROADS	
1) Fire Apparatus Access Roads shall extend to within 150 feet of all portions of the building unless protected by automatic sprinkler system, then may be extended by fire code official [IFC 503.1.1]	
2) Fire Apparatus Access Roads shall have unobstructed width of not less than 20 feet, and vertical clearance of not less than 13 feet 6 inches. [IFC 503.2.1, Marietta Ordinance 710.06]	
3) Fire Apparatus Access Roads shall be designed and maintained to support the loads of all apparatus in all weather driving capabilities [IFC 503.2.3, Marietta Ordinance 710.06]	
4) Fire Apparatus Access Roads shall utilize the AASHTO SU-30 template to provide a 35 foot turning radius [IFC 503.2.4, Marietta Ordinance 710.06]	
5) Dead-ends in Fire Apparatus Access Roads ≥ 150 feet shall be provided with an approved fire apparatus turn around (use table D103.4) [IFC 503.2.5]	
6) Fire Lanes shall be provided where required, and shall comply with the Marietta Fire Lane Ordinance [IFC 503.3, Marietta Code Chapter 2-10]	
7) Electronic gates shall install and maintain a Knox Key Switch. [IFC 503.6, Marietta Ordinance 726.03(C) and (D)]	
FIRE SPRINKLER PROTECTION	
8) Fire Sprinkler protection is required for all new commercial buildings [Marietta Code 2-6-140(B)]	
9) Fire Sprinkler protection is required for all new multi-family residential buildings [Marietta Code 2-6-140(C)]	
10) Fire Sprinkler protection is required for all new one and two family dwellings built closer than 10 feet to a property line or closer than 20 feet to another structure [Marietta Code 2-6-140(D)]	
11) Include the following general note on plans, and on the page(s) appropriate to the remark: New underground piping serving private fire hydrants or sprinkler systems shall be inspected by the Marietta Fire Department. Failure to schedule an underground pipe inspection shall be cause for the pipe to be uncovered, regardless of the stage of construction. Schedule inspections at www.mariettafire.com .	
FIRE PROTECTION WATER SUPPLIES	
12) Fire hydrants to be provided within 300 feet of a building before framing [Marietta Ordinance 710.06]	
13) Fire flow information shall be provided by the owner or contractor [IFC 507.3]	
14) 3 feet of clear space is required to be maintained around all fire hydrants [IFC 507.5.5]	
15) Where fire hydrants are subject to impact by motor vehicle, guard posts shall be erected in an approved manner [IFC 507.5.6]	
FIRE DEPARTMENT CONNETIONS (FDC) AND POST INDICATOR VALVES (PIV)	
** PIV are not required to be installed when the FDC is located at the water vault	
16) FDC shall be provided when required by NFPA 13 [13-8.17.2]	

17) FDC to be located by the fire code official. See the civil site plan for the location of the FDC. [13-8.17.2.4.6]	
18) FDCs shall have identification signage with engraved or raised letters ≥ 1 in [13-8.17.2.4.7]	
19) Where a fire hydrant is not within 300 feet, AJH requests a freestanding FDC be within 50 ft of a fire hydrant; wall mounted FDC within 100 ft. [Marietta Ordinance 710.06]	
20) The approved arrangement for the FDC and PIV is as follows: city main to PIV to FDC to building. There shall be no shut-off valves between the FDC and the sprinkler riser. [13-8.17.2.5.2]	
GEORGIA ACCESSIBILITY CODE	
21) Provide an accessible route from site arrival point [120-3-20(A) - §206.2]	
22) Parking that serves a particular building shall be located on the shortest possible accessible route from parking to an accessible entrance [120-3-20(A) - §208.3.1]	
23) Where parking is provided, provide accessible parking [120-3-20(A) - §208.2, §502]	
24) The minimum number of accessible parking spaces shall comply with Table 208.2 [120-3-20(A) - §208.2]	
25) One in every six, or at least one, accessible parking spaces shall be a van accessible space [120-3-20(A) - §208.2.4]	
26) Parking space identification signs shall be provided for each accessible space (van spaces shall be designated "Van Accessible." Signs shall be set 60 inches AFF to the bottom of the sign [120-3-20(A) - §502.6]	
27) Vertical clearance of ≥ 98 inches shall be maintained along the vehicular and accessible routes [120-3-20(A) - §502.5]	
28) Provide individual parking spaces with dimensions not less than 9 feet wide and 20 feet deep, exclusive of passageways. In the cases of 25 or more required parking spaces 25% of the required spaces may be of an area not less than 8 feet by 16 feet [Marietta Ordinance 716.08(C)(4)]. Accessible parking spaces shall be provided with minimum one 60 inch wide access aisle per two accessible spaces [120-3-20(A) - §502.3]	
29) Accessible parking spaces and access aisles shall be level or with a slope of $\leq 1:48$ [120-3-20(A) - §502.4]	

Notes: _____

Reviewer: _____ Date: _____

10/19/2015